

28-03-2000

PATENT CLAIMS

1. Procedure to transmit position specification in mobile telephone system including base stations and mobile stations, characterized in the steps:

- that a position specification is transmitted to a mobile station which stores the position specification;
- that a specific telephone call is made from the mobile to a centre which has a receiving terminal;
- that the specific call triggers off that the position specification is collected and is transmitted in a separate message to the centre;
- that the position is transmitted via short text message (SMS) to the centre, which by A-number-analyse identify where to route the SMS-message and verbal contact is connected to the same operator in the centre, and the operator identify the area from which the mobile calls.

2. Procedure as claimed in patent claim 1, characterized in that the telephone call and the message both include information about the subscriber number of the mobile station, so that the message is routed to the same receiving terminal.

3. Procedure as claimed in ~~any of the previous patent claims~~, characterized in that the position specification is transmitted out on cell level via a general (cell broadcast; CB) message.

4. Procedure as claimed in ~~any of the previous patent claims~~, characterized in that the position specification is stored in an application on the mobile station's subscriber card (SIM).

5. Procedure as claimed in ~~any of the previous patent claims~~, characterized in that the message is of the type short text message (SMS) or USSD (Unstructured Supplementary Services Data) or UUS (User-to-User Signalling).

6. Procedure as claimed in ~~any of the previous patent claims~~, characterized in that the telephone call is an emergency call, and the centre is an emergency centre.